

Title (en)

PROCESSING APPARATUS FOR POULTRY COMPRISING ONE OR MORE TRANSFER UNITS

Title (de)

VERARBEITUNGSVORRICHTUNG FÜR GEFLÜGEL MIT EINER ODER MEHREREN ÜBERTRAGUNGSEINHEITEN

Title (fr)

APPAREIL DE TRAITEMENT POUR VOLAILLE COMPRENANT UNE OU PLUSIEURS UNITÉS DE TRANSFERT

Publication

**EP 3780961 A1 20210224 (EN)**

Application

**EP 19719929 A 20190225**

Priority

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Abstract (en)

[origin: WO2019203638A1] Processing apparatus (1) for poultry comprising one or more transfer units (2) placed intermediate and conveying poultry from a first line to a subsequent second line, wherein both the first line and the second line are selected from the group comprising a slaughtering line (3), an evisceration line (4), a chilling line (5), a sorting line (6), a cutup line (7, 8) and/or another type of line or lines, wherein each transfer unit (2) is embodied with a circulating support (9) onto which a plurality of transfer means (10) are mounted that in a not obstructed situation do not carry out a relative movement with respect to the support (9), yet in an obstructed situation are able to move relative to the support (9), and that the circulating support (9) is arranged to convey the transfer means (10) between a supply station (3.1; 4.1; 5.1; 6.11, 6.12) at the side of the first line and a discharge station (4.0; 5.0; 6.0; 7.0; 8.0) at the side of the second line and vice versa, the transfer means (10) are provided with at least one magnet (11) so as to induce eddy currents in the circulating support (9) that counteracts relative motion between the transfer means (10) and the circulating support (9), wherein the circulating support (9) comprises material or a layer (14) of material with a magnetic permeability that is at least the magnetic permeability of vacuum.

IPC 8 full level

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Citation (search report)

See references of WO 2019203638A1

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